





LIDENTIFICATION POTENTIAL HAZARDOUS WASTE SITE L17980101 01 STATE 02 SITE NUMBER PRELIMINARY ASSESSMENT TLD 980901615 PART 1 - SITE INFORMATION AND ASSESSMENT IL SITE NAME AND LOCATION Manito Rd and IL. Rte. 29 Pekin Municipal Landfill PEKIN 09 COORDINATES LATITUDE LONGITUDE 089 40 00.0 SE 1/4 of Sec. 9, T. 24 N, R. SW. of the 3rd P.M., Taze well County, Illinois. This is located approximately 3/4 mile south of PeKin, Illinois, adjacent to IL. Route 29. III. RESPONSIBLE PARTIES Kosen berg STATE IT 2000E 12 TELEPHONE NUMBER | C. STATE DO.COUNTY WE MUNICIPAL O A. PRIVATE O B. FEDERAL: TI G LINKNOWN F. OTHER: . 14 OWNER/OPERATOR NOTIFICATION ON FILE (Check of that apply) IV. CHARACTERIZATION OF POTENTIAL HAZARD BY (Check of that apply) B. EPA CONTRACTOR 01 ON SITE INSPECTION 13 YES DATE 02.06,73 13 NO MONTH DAY YEAR 107.20.83 D. OTHER CONTRACTOR ☐ E. LOCAL HEALTH OFFICIAL ☐ F. OTHER: _ CONTRACTOR NAME(S): □ A. ACTIVE # B. INACTIVE □ C. UNKNOWN ☐ UNKNOWN 04 DESCRIPTION OF SUBSTANCES POSSIBLY PRESENT, KNOWN, OR ALLEGED The landfill received Demolition, Putrescible and Combustible Materials 05 DESCRIPTION OF POTENTIAL HAZARD TO ENVIRONMENT AND/OR POPULATION Ground water (environment) V. PRIORITY ASSESSMENT 01 PRIORITY FOR INSPECTION (Check one. If high or m B. MEDIUM NONE VI. INFORMATION AVAILABLE FROM OLCONTACT 02 OF Morney Organization) 03 TELEPHONE NUMBER

05 AGENCY

06 ORGANIZATION

HSCS

07 TELEPHONE NUMBER

(217) 782 6760

OB DATE

03

EPA FORM 2070-12 (7-81)

henneth

04 PERSON RESPONSIBLE FOR ASSESSMENT

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POTENTIAL HAZARDOUS WASTE SITE PRELIMINARY ASSESSMENT PART 2 - WASTE IMPORMATION

1. IDENTIFICATION

01 STATE 02 SITE NUMBER

TID 910901 (414)

AEL	A			ASSESSMENT EINFORMATION		ILD 9809	10/615
IL WASTE ST	ATES, QUANTITIES, AN	ID CHARACTER	ISTICS				
	ATES ICHOCO MITMA ADDIV: E SLURRY F LIQUID G GAS UN Known	O2 WASTE QUANTI		A TOXIC B CORRO C RADIOA D PERSIS	ACTIVE G FLAMA	BLE I HIGHLY V TIOUS J EXPLOSI MABLE K REACTIV	IVE VE ATIBLE
	(Spec#y)	NO OF DRUMS		Un	TUNOMW		
IIL WASTE TY	YPE SUBSTANCE N		Tax coore august	T	Tananage		
SLU	SUBSTANCE N	AME	OT GRUSS AMOUNT	02 UNIT OF MEASURE	03 COMMENTS	······································	
OLW	OILY WASTE		+	 	 	, , , , , , , , , , , , , , , , , , , 	
SOL	SOLVENTS		+	 	 		<u> </u>
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юс	INORGANIC CHEMIC		<u> </u>	1		~ ~~~	
ACD	ACIOS		1.	 	 	<u></u>	
BAS	BASES						
MES	HEAVY METALS		•				
IV. HAZARDO	OUS SUBSTANCES 1500 A	lapendu for most frequer	My casa CAS Municipal	,			
01 CATEGORY	02 SUBSTANCE N	02 SUBSTANCE NAME		03 CAS NUMBER 04 STORAGE DISPOSAL METHOD		05 CONCENTRATION	06 MEASURE CONCENTRATI
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CATEGORY	O1 FEEDSTOO	X NAME	02 CAS NUMBER	CATEGORY	01 FEEDST	OCK NAME .	02 CAS NUMB
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FDS FDS				FDS	 		

POTENTIAL HAZARDOUS WASTE SITE **PRELIMINARY ASSESSMENT**

I. IDENTIFICATION O1 STATE 02 SITE NUMBER TLD

980 901615 PART 3 - DESCRIPTION OF HAZARDOUS CONDITIONS AND INCIDENTS II. HAZARDOUS CONDITIONS AND INCIDENTS POTENTIAL ... ALLEGED 02 C OBSERVED (DATE 01 L. A. GROUNDWATER CONTAMINATION 03 POPULATION POTENTIALLY AFFECTED: **04 NARRATIVE DESCRIPTION** gravel pit (highly permeable) Landfill was a former abandoned L: POTENTIAL : ALLEGED 01 © 8. SURFACE WATER CONTAMINATION 03 POPULATION POTENTIALLY AFFECTED: 02 COBSERVED (DATE: .. **04 NARRATIVE DESCRIPTION** 01 C. CONTAMINATION OF AIR 02 C OBSERVED(DATE: :: POTENTIAL C. ALLEGED 03 POPULATION POTENTIALLY AFFECTED: **04 NARRATIVE DESCRIPTION** 01 G D. FIRE/EXPLOSIVE CONDITIONS L. POTENTIAL 02 @ OBSERVED (DATE: ALLEGED 03 POPULATION POTENTIALLY AFFECTED: . **04 NARRATIVE DESCRIPTION** 01 E. DIRECT CONTACT 02 C OBSERVED (DATE: C POTENTIAL ALLEGED 03 POPULATION POTENTIALLY AFFECTED: **04 NARRATIVE DESCRIPTION** 01 EJ F. CONTAMINATION OF SOIL 02 DOBSERVED (DATE: _ . : POTENTIAL :: ALLEGED 03 AREA POTENTIALLY AFFECTED: **04 NARRATIVE DESCRIPTION** 01 L3 G. DRINKING WATER CONTAMINATION 02 LJ OBSERVED (DATE: L: POTENTIAL : ALLEGED 03 POPULATION POTENTIALLY AFFECTED: 04 NARRATIVE DESCRIPTION 01 13 H. WORKER EXPOSURE/INJURY 02 [] OBSERVED (DATE ... LI POTENTIAL : ALLEGED 03 WORKERS POTENTIALLY AFFECTED: _ **04 NARRATIVE DESCRIPTION** 01 LT POPULATION EXPOSURE/INJURY 02 (i OBSERVED (DATE: [] POTENTIAL S ALLEGED 03 POPULATION POTENTIALLY AFFECTED: __ **04 NARRATIVE DESCRIPTION**

POTENTIAL HAZARDOUS WASTE SITE

1. IDENTIFICATION 01 STATE 02 SITE NUMBER

	MINARY ASSESSMENT HAZARDOUS CONDITIONS AND INCIDENTS	ILD 98	0901615
IL HAZARDOUS CONDITIONS AND INCIDENTS (Community)			
01 D J. DAMAGE TO FLORA 04 NARRATIVE DESCRIPTION	02 CJ OBSERVED (DATE:)	☐ POTENTIAL	□ ALLEGED
01 D K. DAMAGE TO FAUNA 04 NARRATIVE DESCRIPTION (Include name(s) of species)	02 OBSERVED (DATE:)	☐ POTENTIAL	□ ALLEGED
01 C) L. CONTAMINATION OF FOOD CHAIN 04 NARRATIVE DESCRIPTION	02 🗆 OBSERVED (DATE:)	O POTENTIAL	□ ALLEGED
01 [] M UNSTABLE CONTAINMENT OF WASTES (Spits numbri stending faquets theiring drumts) 03 POPULATION POTENTIALLY AFFECTED.	02 [] OBSERVED (DATE:) 04 NARRATIVE DESCRIPTION	D POTENTIAL	C) ALLEGED
01 (. N. DAMAGE TO OFFSITE PROPERTY 04 NARRATIVE DESCRIPTION	02 (.; OBSERVED (DATE:)	C) POTENTIAL	C ALLEGED
01 C O. CONTAMINATION OF SEWERS, STORM DRAINS, WY 04 NARRATIVE DESCRIPTION	NTPs 02 OBSERVED (DATE:)	C) POTENTIAL 199	D ALLEGED
01 :: P. ILLEGAL/UNAUTHORIZED DUMPING 04 NARRATIVE DESCRIPTION	02 CJ OBSERVED (DATE:)	() POTENTIAL	D ALLEGED
05 DESCRIPTION OF ANY OTHER KNOWN, POTENTIAL, OR	ALLEGED HAZAROS		
ML TOTAL POPULATION POTENTIALLY AFFECTED:			
V SOURCES OF INCORRATION			
V. SOURCES OF INFORMATION (Cre specific references, e.g., ste	re lies, sample analysis, reports)		
I.E.P.A Division A	-iles: LAND		

EXECUTIVE SUMMARY

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Pekin Municipal Landfill #1 is located in the SE 1/4 of Sec. 9, T.14N, R.5W of the 3rd P.M., Tazewell County, Illinois. This site is approximately 25 acres in size. The site was in existence prior to December 14, 1966.

Eight acres of this site were in use at the time of the complaint (City of Pekin was operating a solid waste management site without the required permits from the Environmental Protection Agency). During its last year of operation, the site received approximately 29,491 tons of household waste, 2,158 tons of industrial waste, and 3,416 tons of miscellaneous waste, for a total of 35,065 tons of waste. The city ceased dumping any material at the site as of November 12, 1975.

On April 24, 1974 and April 5, 1975, Pekin filed for permits and both application were denied because of the site's unsuitability, based on a preliminary hydrologic evaluation by the Illinois Geological Survey, showing that the site is located in an area where gravel constitutes the underlying soil to a depth of 75 feet, at which point bed rock began.

The Pollution Control Board (PCB) required that the Pekin site be finally closed and covered in compliance with a closure plan approved by the Agency. The site was closed and covered properly by the City of Pekin and no further inspections or actions are needed.

KP:tk:S/3